

Scholar All articles - Recent articlesResults 1 - 10 of about 5,210 for satellite subsystem model interface telemetry. (0.15 seconds)

[PDF] ► [An evaluation of object oriented architecture models for satellite ground systems](#)

S Alvarado - Proceedings of the 2nd Ground Systems Architecture Workshop ..., 1998 - sacset.usc.edu

... Class Category Diagram for a **Satellite** Commanding System ... which **subsystems** and/or

subsystem relationships may pose development risks. Page 13. 13 ...

Cited by 8 - Related articles - View as HTML - Web Search - All 2 versions

[PDF] ► [Integration of small satellite cost and design models for improved conceptual design-to-cost](#) - ► [tudelft.nl pdf]

F Mosher, M Barrera, D Bearden, N Lao - IEEE Aerospace Conference, 1998. Proceedings., 1998 - ieeexplore.ieee.org

... The TT&C/C&DH **subsystems** are influenced by the ... Figure 6 Spacecraft **Subsystem**

Inter-relationships ... Figure 7 Small Satellite Design Model Interface - Propulsion ...

Cited by 8 - Related articles - Web Search - All 14 versions

[PDF] ► [Design and development of an advanced real-time satellite simulator](#)

JY Kang, JM Kim, SJ Chung - ETRI Journal, 1995 - etri.rete.or.kr

... The **satellite** model block contains the **satellite subsystems** and environment ... comprises an attitude and orbit control **subsystem** (AOCS) model, an electric ...

Cited by 8 - Related articles - Web Search - All 6 versions

[PDF] ► [MuSSat-A Tool for Model-Based System Engineering of Commercial Satellite Systems](#)

M Wilke, O Guimbaud, H Negele, E Fricke, B ... - Annual International Symposium of INCOSE, Brighton, 1999 - tudelft.nl

... between all elements of the **satellite** system MuSSat ... the dependencies of that **subsystem**

within MuSSat ... the system, especially between the different **subsystems** ...

Cited by 8 - Related articles - View as HTML - Web Search - All 12 versions

CHAMP mission status

C Reigber, H Lühr, P Schwintzer - Advances in Space Research, 2002 - Elsevier

... the users' www and ftpbased interface for access ... by comparison of consecutive models; magnetic activity ... 2001) all instruments and **satellite subsystems** are in a ...

Cited by 78 - Related articles - Web Search - All 6 versions

[PDF] ► [An Object-Oriented Component-Based Framework for On-Board Software](#)

A Pasent, W Pree, JL Terrailion, T van Overbeek - Proceedings of the Data Systems in Aerospace Conference, ..., 2001 - psp-software.com

... oriented framework technology to a major **satellite subsystem**. ... To each functionality

the reuse model of the ... made to implement abstract interface Telemeterable. ...

Cited by 16 - Related articles - View as HTML - Web Search - All 6 versions

[PDF] ► [Command and Data Handling Subsystem Design for the Ionospheric Observation Nanosatellite Formation \(...](#)

JD Jensen, CM Swenson - AIAA/USU Conference on Small Satellites, 2000 - aoe.vt.edu

... is required to control various **subsystems** and perform ... The formation-flying mission

requires each **satellite** to perform ... The C&DH **subsystem** also executes a Kalman ...

Cited by 5 - Related articles - View as HTML - Web Search - All 6 versions

[CITATION] **STAR-PLAN: A satellite anomaly resolution and planning system**

JC Ferguson, RW Siemens, RE Wagner - Coupling Symbolic and Numerical Computing in Expert Systems: ..., 1986 - North Holland

Cited by 8 - Related articles - Web Search

[PDF] ► [SACI-1-A COST-EFFECTIVE MICROSATELLITE BUS FOR MULTIPLE MISSION PAYLOADS](#)

J Neri, WA Dos Santos, S Rabay, PN De Souza, CIB ... - International Conference on Small Satellites, Missions and ..., 1996 - mtc-m06.sid.inpe.br

... 3: On-board Computer **Subsystem** Block Diagram ... analog and digital readings from the

satellite subsystems and generate ... is suggested for the SACI-1 **satellite** as the ...

Cited by 7 - Related articles - View as HTML - Web Search - All 3 versions

[PDF] ► [A systems engineering tool for small **satellite** design](#)

AI McInnes, DM Harpe, JA Lang, CM Swenson - Proceedings of 18th AIAA/USU Conference on Small Satellites, ..., 2001 - Citeseer

... that it represents the spacecraft **subsystems** in terms ... without the need to consult

subsystem experts or ... the workbook includes small **satellite** component databases ...

Cited by 8 - Related articles - View as HTML - Web Search - All 6 versions

Key authors: [C Reigber](#) - [H Lühr](#) - [P Schwintzer](#) - [F Bauer](#) - [J Bristow](#)

Good morning Google ►

Result Page: 1 2 3 4 5 6 7 8 9 10 [Next](#)

[satellite subsystem model interface](#) | Search

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2009 Google